## Amendment to the Agreement Between Network Telephone Corporation and BellSouth Telecommunications, Inc. Dated June 20, 2003

Pursuant to this Amendment, (the "Amendment"), Network Telephone Corporation (Network Telephone), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated June 20, 2003("Agreement") the date of the last signature executing the Amendment.

WHEREAS, BellSouth and Network Telephone entered into the Agreement on June 20, 2003, and;

NOW THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby covenant and agree as follows:

- 1. The Parties agree to add to Attachment 2, Section 4.3.1.1 as follows:
  - 4.3.1.1 Where Network Telephone utilizes portions of the BellSouth network in originating or terminating traffic, the Tandem Switching rates are applied in call scenarios where the Tandem Switching Network Element has been utilized. Because switch recordings cannot accurately indicate on a per call basis when the Tandem Switching Network Element has been utilized for an interoffice call originating from a UNE port and terminating to a BellSouth, Independent Company or Facility-Based CLEC office, BellSouth has developed, based upon call studies, a melded rate that takes into account the average percentage of calls that utilize Tandem Switching in these scenarios. BellSouth shall apply the melded Tandem Switching rate for every call in these scenarios. BellSouth shall utilize the melded Tandem Switching Rate until BellSouth has the capability to measure actual Tandem Switch usage in each call scenario specifically mentioned above, at which point the rate for the actual Tandem Switch usage shall apply. The UNE Call Flows set forth on BellSouth's website, as amended from time to time and incorporated herein by this reference, illustrate when the full or melded Tandem Switching rates apply for specific scenarios.
- 2. The Parties agree to add Tandem Switching Function melded rates to Exhibit B of Attachment 2 as set forth in Exhibit 1, attached hereto and incorporated herein by this reference.
- 3. The Parties agree to delete the Cable Records Rates for Louisiana in Exhibit B of Attachment 4 and replace with the rates reflected in Exhibit 2, attached hereto and incorporated herein by this reference.

- 4. The Parties agree to add Application Rates for Georgia to Exhibit B of Attachment 4 reflected in Exhibit 3, attached hereto and incorporated herein by this reference.
- 5. All of the other provisions of the Agreement, dated June 20, 2003, shall remain in full force and effect.
- 6. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by their respective duly authorized representatives on the date indicated below.

BellSouth Telecommunications, Inc.	Network Telephone Corporation
By: And I	By: Chalagan
Name: KRISTEN E. ROWE	Name: Chanles A. Emura in
Title: Directue	Title: Cao
Date: 4- 23-04	Date: A: 13 7 20 a

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UNBU		LOCAL SWITCHING, PORT USAGE															
	Tande	m Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU (Melded)					0.000040993										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000086947										
		Melded Factor: 43.15% of the Tandem Rate															
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UNBU		LOCAL SWITCHING, PORT USAGE															
	Tande	m Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU (Melded)					0.000027185										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000048434										
		Melded Factor: 20.61% of the Tandem Rate															

UNBU	JNDLE	D NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: C
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	Tande	m Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU (Melded)					0.000017904										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.00002868										
		Melded Factor: 18.42% of the Tandem Rate															
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UNB	JNDLE	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: C
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UNBU		LOCAL SWITCHING, PORT USAGE															
	Tande	m Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU (Melded)					0.000094381									<u> </u>	
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000117538										
		Melded Factor: 48.65% of the Tandem Rate															
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UNBU	JNDLE	D NETWORK ELEMENTS - Louisiana												Attachi	ment: 2	Exhi	bit: C
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UNBU		LOCAL SWITCHING, PORT USAGE															
	Tande	m Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU (Melded)					0.000035296										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000073438										
		Melded Factor: 33.08% of the Tandem Rate															
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UNBU	JNDLE	D NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: C
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UNBU		LOCAL SWITCHING, PORT USAGE															
	Tande	m Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU (Melded)					0.000063441										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000067307										
		Melded Factor: 36.82% of the Tandem Rate															
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UNBU	JNDLE	D NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: C
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UNBU		LOCAL SWITCHING, PORT USAGE															
	Tande	m Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU (Melded)					0.00024618										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.00012309										
		Melded Factor: 41.03% of the Tandem Rate															
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UNBU	JNDLE	D NETWORK ELEMENTS - South Carolina												Attachi	ment: 2	Exhi	bit: C
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UNBU		LOCAL SWITCHING, PORT USAGE															
	Tande	m Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU (Melded)					0.00004951										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000086749										
		Melded Factor: 30.30% of the Tandem Rate															
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	Tande	m Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU (Melded)					0.000380364										
		Melded Factor: 38.90% of the Tandem Rate															
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		Recurring Collocation Cable Records - per request			CLO	PE1CU	10.97										
		Recurring Collocation Cable Records - VG/DS0 Cable, per cable															
		record			CLO	PE1CE	5.29										
		Recurring Collocation Cable Records - VG/DS0 Cable, per each															
		100 pair			CLO	PE1CT	0.08										
		Recurring Collocation Cable Records - DS1, per T1TIE			CLO	PE1C2	0.04										
		Recurring Collocation Cable Records - DS3, per T3TIE			CLO	PE1C4	0.13										
		Recurring Collocation Cable Records - Fiber Cable, per 99 fiber															
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PHYSIC		LOCATION															
		Physical Collocation - Application Cost, Simple Augment			CLO	PE1KS		594.05		1.21							
		Physical Collocation - Application Cost, Minor Augment			CLO	PE1KM		832.95		1.21							
		Physical Collocation - Application Cost, Intermediate Augment			CLO	PE1K1		1,057.00		1.21							
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